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Attorney Docket No. 20518/53 (S-8503)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Carlyon et al.

Application No.: 10/698,869

Group Art Unit: 3763

FILED: October 31, 2003

Examiner: Unknown

Confirmation No: 2018

FOR: SAFETY SHIELD

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents, P.O. Box 1450, Alexandria VA 22313-1450 on:

By: Marilyn Bogus
Marilyn Bogus

October 15, 2004
Date

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. X **Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.**

*** Waiver**

The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. *See* 37 CFR 1.491(b).

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

- a. X **Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).**
- b. A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)

(check one box)

- a. _____ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. _____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. X before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):

(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. _____ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. . § 1.17(p).

or

- b. X See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. _____ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. _____ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. _____ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

_____ Please charge Deposit Account No. 50-0369 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

 X No fee is required.

VII. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.704(d) (PATENT TERM ADJUSTMENT)

Applies to original applications (other than design) filed on or after May 29, 2000

- a. _____ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- b. X Enclosed herewith is form PTO-1449.
- c. _____ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

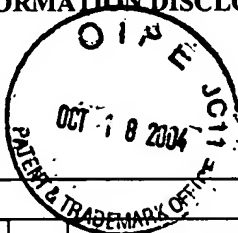
If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 500369.

Respectfully submitted,

Date: 10-15-2004



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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 20518/53 (S-8503)		SERIAL NO. 10/698,869	
				APPLICANT(S): Carlyon et al.			
				FILING DATE: October 31, 2003		ART UNIT: 3763	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
		1,115,561	11/1914	Northey	604	192	
		1,436,707	11/28/1922	G. Gaschke			
		1,518,531	12/1924	Lung	604	272	
		2,854,976	10/1958	Heydrich	604	192	
		3,884,230	5/1975	Wuff	128	221	
		3,890,971	6/1975	Leeson et al.	128	218	
		3,904,033	9/1975	Haerr	604	263	
		3,976,070	8/1976	Dumont	128	221	
		4,026,287	5/1977	Haller	128	215	
		5,258,713	3/1981	Wardlaw	128	218	
		4,266,543	5/1981	Blum	128	218	
		4,392,859	7/1983	Dent	604	198	
		4,425,120	1/1984	Sampson et al.	604	198	
		4,482,348	11/1984	Dent	604	198	
		4,573,976	3/1986	Sampson et al.	604	198	
		4,631,057	12/1986	Mitchell	604	198	
		4,639,249	1/1987	Larson	604	198	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
Examiner:				Date:			

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EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
		4,643,199	2/1987	Jennings Jr. et al.	604	763	
		4,643,200	2/1987	Jennings Jr. et al.	128	963	
		4,664,654	5/1987	Strauss	604	198	
		4,676,783	6/1987	Jagger et al.	604	171	
		4,681,567	7/1987	Masters et al.	604	198	
		4,693,708	9/1987	Wanderer et al.	604	198	
		4,695,274	9/1987	Fox	604	198	
		4,723,943	2/1988	Spencer	604	198	
		4,728,320	3/1988	Chen	604	192	
		4,737,144	4/1988	Choksi	604	198	
		4,738,663	4/1988	Bogan	604	198	
		4,743,233	5/1988	Schneider	604	192	
		4,747,831	05/31/1988	Kulli	604	110	
		4,747,836	5/1988	Luther	604	198	
		4,747,837	5/1988	Hauck	604	198	
		4,752,290	6/1988	Schramm	604	198	
		4,770,655	9/1988	Haber et al.	604	110	
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EXAM.	INITIAL	DOCUMENT	DATE	INVENTOR	CLASS	SUB	FIL.
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		4,772,272	9/1988	McFarland	604	198	
		4,775,363	10/1988	Sandsdalen	604	110	
		4,781,684	11/1988	Trenner	604	110	
		4,790,827	12/1988	Haber et al.	604	198	
		4,790,828	12/1988	Dombrowski et al.	604	192	
		4,804,372	2/1989	Laico et al.	604	198	
		4,810,248	3/1989	Masters et al.	604	192	
		4,813,426	3/1989	Haber et al.	128	763	
		4,816,022	3/1989	Poncy	604	198	
		4,819,659	4/1989	Sitar	128	764	
		4,820,275	4/1989	Haber et al.	604	198	
		4,826,491	5/1989	Nelson et al.	604	192	
		4,826,491	5/1989	Byrne et al.	604	198	
		4,826,491	5/1989	Schramm	604	198	
		4,834,718	05/30/1989	McDonald	604	195	
		4,911,694	3/1990	Dolan	604	110	
		4,929,241	05/29/1990	Kulli	604	263	
		4,935,013	6/1990	Haber	604	192	
		4,944,725	07/31/1990	McDonald	604	164.08	
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						CLASS	
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Publication No.: US 2001/0018573 A1 Publication Date: 08/30/2001, Inventor: Woehr, 604/164.07							
Examiner:				Date:			

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EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
		4,952,207	08/28/1990	Lemieux	604	164.08	
		5,053,017	10/01/1991	Chamuel	604	192	
		5,059,180	10/22/1991	McLees	604	110	
		5,215,525	06/01/1999	Sturman	604	164.08	
		5,279,591	01/18/1994	Simon	604	263	
		5,312,359	05/17/1994	Wallace	604	164.08	
		5,322,517	06/21/1994	Sircom et al.	604	198	
		5,328,482	07/12/1994	Sircom et al.	604	164	
		5,334,158	08/02/1994	McLees	604	110	
		5,344,408	09/06/1994	Partika	604	192	
		5,405,323	04/11/1995	Rogers et al.	604	508	
		5,411,486	05/02/1995	Zadini et al.	604	198	
		5,417,659	05/23/1995	Gaba	604	110	
		5,425,718	06/20/1995	Tay et al.	604	164.11	
		5,458,658	10/17/1995	Sircom	604	192	
		5,501,675	03/26/1996	Erschine	604	263	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
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Publication No.: US 2001/0029356 A1 Publication Date: 10/11/2001, Inventor: Vojasek, 604/263							
Publication No.: US 2002/0004650 A1 Publication Date: 01/10/2002, Inventor: Kuracina et al., 604/198							
Publication No.: US 2001/0027298 A1 Publication Date: 10/04/2001, Inventor: Vojtasek, 604/263							
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		5,533,974	07/09/1996	Gaba	604	110	
		5,562,629	10/08/1996	Wozencroft	604	171	
		5,562,633	10/08/1996	Haughton et al.	604	158	
		5,562,629	10/08/1996	Chan	606	139	
		5,573,510	11/12/1996	Isaacson	604	158	
		5,584,809	12/17/1996	Gaba	604	110	
		5,599,310	02/04/1997	Bogert	604	164.12	
		5,611,781	03/18/1997	Sircom et al.	604	164	
		5,662,610	09/02/1997	Sircom	604	110	
		5,679,907	10/21/1997	Ruck	73	865.5	
		5,687,907	11/18/1997	Holden	239	265.35	
		5,695,467	12/09/1997	Miyata et al.	604	96.01	
		5,687,907	12/16/1997	Gaba	604	110	
		5,700,250	12/23/1997	Erskine	604	263	
		5,718,688	02/17/1998	Wozencroft	604	164	
		5,735,827	04/07/1998	Adwers et al.	604	263	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
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	Publication No.: US 2002/0151850 A1 Publication Date: 10/17/2002, Inventor: Ferguson et al., 604/192						
	Publication No.: US 2002/0169418 A1 Publication Date: 11/14/2002, Inventor: Menzi et al., 604/164.07						
	Publication No.: US 2002/0193745 A1 Publication Date: 12/19/2002, Inventor: Ferguson, 604/192						
	Publication No.: US 2003/0100868 A1 Publication Date: 05/29/2003, Inventor: Ferguson et al., 604/263						
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		5,738,665	04/14/1998	Caizza et al.	604	263	
		5,817,069	10/6/1998	Arnett	604	256	
		5,865,806	02/02/1999	Howell	604	164	
		5,879,337	03/09/1999	Kuracina et al.	604	192	
		5,882,337	03/16/1999	Bogert et al.	604	110	
		5,910,130	06/08/1999	Caizza et al.	604	110	
		5,911,705	06/15/1999	Howell	604	110	
		5,967,490	10/19/1999	Pike	251	149.1	
		6,001,080	12/14/1999	Kuracina et al.	604	171	
		6,083,202	07/04/2000	Smith	604	164	
		6,117,108	09/12/2000	Woehr et al.	604	110	
		6,203,527 B1	03/20/2001	Zadini et al.	604	110	
		6,210,373 B1	04/03/2001	Allmon	604	192	
		6,280,419 B1	08/28/2001	Vojtasek	604	192	
		6,287,278 B1	09/11/2001	Woehr et al.	604	110	
		6,443,929 B1	09/03/2002	Kuracina et al.	604	192	
		6,485,468 B2	11/26/2002	Vojtasek	604	192	
		6,517,516	02/11/2003	Caizza	604	110	10/15/99
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